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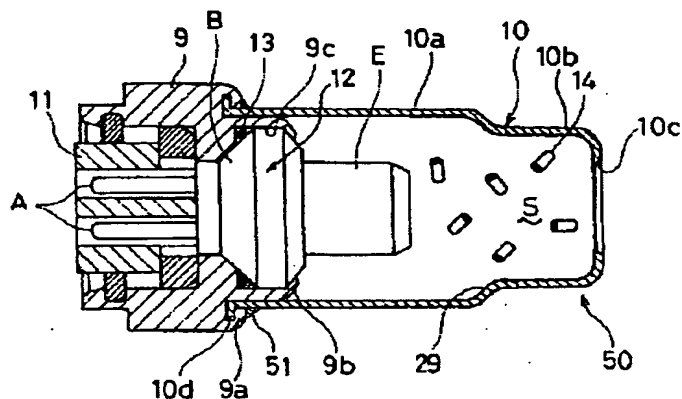
APPLICATION DATE : 15-01-01
APPLICATION NUMBER : 2001006057

APPLICANT : NIPPON KAYAKU CO LTD;

INVENTOR : HORI HIROSHI;

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TITLE : GAS GENERATOR



ABSTRACT : PROBLEM TO BE SOLVED: To provide a gas generator having high reliability in environmental performance.

SOLUTION: This gas generator 50 is equipped with a first cup 10 filled with a gas generating agent 14 to generate gas by combustion, an igniter 12 having a second cup E to store ignition powder disposed inside the first cup 10 to be ignited by energizing, and a holder 9 to fix the igniter 12 at the center of the first cup 10 and to seal the gas generating agent 14 and the igniter 12 in the first cup 10, and a space S in the first cup 10 is a sealed space having a leakage quantity of 1.9×10^{-3} [Pa.m³/sec] in this gas generator.

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